# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 06:00 on Saturday 27 Jul 2024 until 23:59 on Sunday 28 Jul 2024

Forecast Issued on Saturday 27 Jul 2024 at 03:02

**Confidence:** Extent of rainfall on Saturday holds only medium confidence, but higher confidence for dry, settled and increasingly warm conditions by Sunday as high pressure takes hold.

**Headline for Saturday 27 Jul 2024:** Heavy rain overnight gives way to scattered, locally heavy showers. Turning drier from mid-afternoon.

**Mountain weather hazards on Saturday 27 Jul 2024**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>Medium Likelihood | **Heavy persistent rain**<br>Medium Likelihood | **Strong sunlight**<br>Medium Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Heavy Rain | Heavy Rain | Heavy rain showers | Heavy rain showers | Sunny | Clear night |
| Precipitation probability | | | | | |
| 80% | 80% | 60% | 40% | <05% | 00% |

**Forecast for Saturday 27 Jul 2024**

**Weather:** Wet through the morning as heavy rain spreads northeast across the Fells, this persistent for a time leaving slippery rocks and wet conditions underfoot. Drier periods and heavy showers will follow, these perhaps thundery, before fading through late afternoon to leave a dry, bright or sunny evening.

**Chance of cloud-free hill tops above 800m:** 20% morning, becoming 70-90% through afternoon.

**Low cloud and visibility:** Extensive above 600m through morning and closer to 400m in the south and west, leading to poor visibility for most areas. Significant improvement expected through afternoon as cloud clears, but passing heavy showers will obscure nearby slopes.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 03:02 on Sat 27 Jul 2024

**Forecast for Saturday 27 Jul 2024**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 12/14 SW | 10/13 SW | 10/15 SW | 11/15 W | 8/12 W | 6/8 SW | 7/9 W |
| **600** | 9/12 SW | 8/11 SW | 10/14 SW | 10/15 W | 7/11 W | 5/7 SW | 6/9 W |
| **300** | 4/10 SW | 4/9 W | 6/12 SW | 7/13 W | 4/9 W | 3/6 W | 4/8 W |
| **Valley** | 4/10 W | 3/7 SW | 5/10 SW | 8/14 SW | 6/10 W | 3/7 W | 4/8 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 8/5 | 8/5 | 8/6 | 9/6 | 9/7 | 8/7 | 8/6 |
| **600** | 10/8 | 10/8 | 11/9 | 11/9 | 12/10 | 10/9 | 9/8 |
| **300** | 12/11 | 13/12 | 14/13 | 14/13 | 14/14 | 10/10 | 10/10 |
| **Valley** | 14/14 | 14/14 | 15/15 | 16/15 | 16/15 | 13/13 | 13/13 |
| **Freezing Level*** | 2200m | 2100m | 2100m | 2200m | 2200m | 2200m | 2200m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**
Be aware of the risk of thunder which is higher than previous days. Best conditions expected through the second half of the day.

**Forecast for Sunday 28 Jul 2024**
**Weather:** Dry, sunny and warm. Excellent conditions across the Fells.

**Maximum wind:** Southwest 15-20mph, but generally much less.

**Chance of cloud-free hill tops above 800m:** 70% becoming 100%

**Low cloud and visibility:** Some cloud lingering in the valleys at first but this will soon dissipate to leave all slopes fog free and far reaching views on offer.

**Temperature:** **Valleys:** 12 Celsius rising to 20-22 Celsius.
**At 800m:** 7 Celsius rising to 13-15 Celsius
**Freezing level:** Well above summits.

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